

CLAIMS

What is claimed is:

1. A system comprising:

(a) an information appliance having a graphical user interface and capable of accessing content via a network; and

(b) a first device capable of being operably connected with said information appliance; wherein said information appliance is capable of analyzing audiovisual media delivered by said first device and automatically creating a media channel in a format acceptable to a user comprising information associated with said audiovisual media for display via said graphical user interface.

2. The system as claimed in claim 1, wherein said information appliance is capable of detecting the initial presence of said first device and automatically creating a first device channel comprising information associated with said first device, said first device channel being displayable on said information appliance via said graphical user interface.

3. The system as claimed in claim 2, wherein said information appliance is capable of placing said media channel as a sub-directory of said first device channel.

4. The system as claimed in claim 1, wherein said network is the Internet.

5. The system as claimed in claim 1, further comprising a second device capable of being operably connected to said information appliance.

6. The system as claimed in claim 5, wherein said graphical user interface comprises a second device channel for said second device.

1           7.       The system as claimed in claim 1, wherein said first device comprises at least one  
2 of the following: a television, a cable box, a satellite receiver, a CD player, a DVD player, a  
3 radio tuner, a video game player, a VCR, and a security system.

1           8.       The system as claimed in claim 1, wherein said audiovisual media comprises at  
2 least one of the following: audio content, musical content, video content, photographic content,  
3 and a video game.

1           9.       The system as claimed in claim 2, wherein said first device channel comprises an  
2 aggregation of content comprising at least one of the following: information regarding the  
3 manufacturer of said first device, products available for said first device, instructions for  
4 utilization of said first device, and information relating to activities occurring on said first device.

1           10.      The system as claimed in claim 2, wherein said media channel and said first  
2 device channel are updated upon subsequent utilization of said first device.

1 11. A method of automatically generating channels, comprising the steps of:

- 2 (a) configuring an information appliance suitable for searching a network;  
3 (b) formatting said information appliance to include a graphical user interface;  
4 (c) operably connecting a first device to said information appliance;  
5 (d) analyzing audiovisual usage on said device; and  
6 (e) searching said network for information associated with audiovisual media delivered by  
7 said first device; wherein said information appliance is capable of automatically placing said  
8 information associated with audiovisual media delivered by said first device into a media  
9 channel in a format acceptable to a user for display via said graphical user interface.

1 12. The method as claimed in claim 11, further comprising the steps of:

- 2 (a) detecting the initial presence of said first device; and  
3 (b) searching said network for information associated with said first device;  
4 wherein said information appliance is capable of automatically placing said information  
5 associated with said first device into a device channel for display via said graphical user  
6 interface.

1 13. The method as claimed in claim 12, wherein said information appliance is capable  
2 of placing said media channel as a sub-directory of said first device channel

1 14. The method as claimed in claim 11, wherein said network is the Internet.

1 15. The method as claimed in claim 11, further comprising a second device capable of  
2 being operably connected to said information appliance.

1 16. The method as claimed in claim 15, wherein said graphical user interface  
2 comprises a second device channel for said second device.

17. The method as claimed in claim 1, wherein said first device comprises at least one of the following: a television, a cable box, a satellite receiver, a CD player, a DVD player, a radio tuner, a video game player, a VCR, and a security system.

18. The method as claimed in claim 11, wherein said audiovisual media comprises audio, video, music, a video game, or photography.

19. The method as claimed in claim 12, wherein said first device channel comprises an aggregation of content comprising at least one of the following: information regarding the manufacturer of said first device, products available for said first device, instructions for utilization of said first device, and information relating to activities occurring on said first device.

20. The method as claimed in claim 12, wherein said media channel and said first device channel are updated upon subsequent utilization of said first device.

1        21. A program of instructions storable on a medium readable by an information  
2 appliance capable of enabling the information appliance to execute steps for generating a  
3 channel, the steps comprising:

- 4 (a) analyzing audiovisual media delivered by a first device operably connected to an  
5 information appliance;  
6 (b) searching a network for information associated with audiovisual media delivered by said  
7 first device;  
8 (c) creating a graphical user interface; and  
9 (d) organizing information associated with audiovisual media into a media channel in a  
10 format acceptable to a user for display via said graphical user interface.

1        22. The program of instructions as claimed in claim 21, further comprising the steps  
2 of:

- 3 (a) detecting the initial presence of said first device;  
4 (b) searching said network for information associated with said first device; and  
5 (c) organizing information associated with said first device into a first device channel for  
6 display via said graphical user interface.

1        23. The program of instructions as claimed in claim 22, wherein said information  
2 appliance is capable of placing said media channel as a sub-directory of said first device channel.

1        24. The program of instructions as claimed in claim 21, wherein said network is the  
2 Internet.

1        25. The program of instructions as claimed in claim 21, further comprising a second  
2 device capable of being operably connected to said information appliance.

1           26.    The program of instructions as claimed in claim 25, wherein said graphical user  
2 interface comprises a second device channel for said second device.

1           27.    The program of instructions as claimed in claim 21, wherein said first device  
2 comprises at least one of the following: a television, a cable box, a satellite receiver, a CD  
3 player, a DVD player, a radio tuner, a video game player, a VCR, and a security system.

1           28.    The program of instructions as claimed in claim 21, wherein said audiovisual  
2 media comprises audio, video, music, video games, and photography.

1           29.    The method as claimed in claim 22, wherein said first device channel comprises  
2 an aggregation of content comprising at least one of the following: information regarding the  
3 manufacturer of said first device, products available for said first device, instructions for  
4 utilization of said first device, and information relating to activities occurring on said first device.

1           30.    The method as claimed in claim 22, wherein said media channel and said first  
2 device channel are updated upon subsequent utilization of said first device.

1 31. An apparatus, comprising

2 (a) a first device capable of being in electrical communication with a second device; and

3 (b) means for generating information associated with an audiovisual media delivered through

4 said second device, wherein said first device comprises a graphical user interface having a

5 predetermined format for organization and display of said associated information via a channel.